



Australian Government

Assessment Requirements for CPCCCO3036 Plan concrete work and brief team

Release: 1

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Modification History

Release 1.

Supersedes and equivalent to CPCCCO3036A Plan concrete work and brief team.

The unit of competency was updated to the Standards for Training Packages 2012.

This version first released with CPC Construction, Plumbing and Services Training Package Version 4.0.

Performance Evidence

To demonstrate competency in this unit, a person must plan concrete work and brief teams for three separate concrete projects, each measuring a minimum of 100 square metres.

In doing this, the person must meet the performance criteria for this unit.

Knowledge Evidence

To be competent in this unit, a person must demonstrate knowledge of:

- jurisdictional work health and safety (WHS) and environmental legislation and regulations relating to planning concreting tasks, including:
 - job safety analyses (JSAs)
 - safe work method statements (SWMSs)
 - safety data sheets (SDSs)
 - safety manuals and instructions for plant, tools and equipment
 - signage
 - environmental and work site safety plans
 - clean-up management
 - dust and noise control
 - stormwater management
 - vibration management
 - waste management
- risks, hazards and contingencies relating to concrete work and effective management strategies
- compliance requirements of regulations and standards relating to concrete work, including:
 - relevant sections of Australian Standard (AS) 1379 Specification and supply of concrete
 - relevant sections of AS 3600 Concrete structures

- processes for all aspects of planning concrete work and briefing teams
- project management principles and strategies used in concrete work
- plant, tools, equipment and materials required for concrete work
- project stages for concreting work, including:
 - work preparation:
 - fitting personal protective equipment (PPE)
 - selecting and checking tools and equipment
 - site preparation:
 - excavation
 - formwork
 - subgrade
 - delivery
 - pouring
 - compaction
 - levelling
 - finishing
 - curing
 - site clean-up
- types of concrete, their applications and curing times in different weather conditions
- specialised skills requirements for concreting workers, including:
 - decorative concreting
 - cutting and coring
 - concrete repair.

Assessment Conditions

Assessors must satisfy the requirements for assessors contained in the Standards for Registered Training Organisations.

Assessment of performance must be undertaken in the workplace or in a simulated workplace environment. Tasks are to be performed to the level of proficiency and within the time limits expected in a workplace.

Assessors are responsible for ensuring that the person demonstrating competency has access to:

- work site and specifications for concreting tasks
- appropriate documents, materials, tools, equipment and PPE currently used in industry
- computer with printer, software and internet connection
- requirements of appropriate sections of legislation and regulations
- relevant workplace policies and procedures.

Links

Companion volumes to this training package are available at the VETNet website -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>